



European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 99 10 4627

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	DE 197 03 216 A (TOYODA AUTOMATIC LOOM WORKS) 7 August 1997 (1997-08-07) * claim 1; figures 4-6 *	1	F04B27/18 F04B39/02
A	EP 0 628 722 A (TOYODA AUTOMATIC LOOM WORKS) 14 December 1994 (1994-12-14) * column 10, line 5 - line 22 *	1	
A	EP 0 794 331 A (TOYODA AUTOMATIC LOOM WORKS) 10 September 1997 (1997-09-10) * column 7, line 11 - line 57; figures 5,6 *	1	
A	US 5 009 286 A (IKEDA HAYATO ET AL) 23 April 1991 (1991-04-23) * column 3, line 65 - column 4, line 17; figures 3,4 *	1	
A	US 5 088 897 A (ISHIHARA SHINICHI ET AL) 18 February 1992 (1992-02-18) * abstract; figure 7 *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			F04B
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	23 December 1999	Engelbrecht, P	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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